UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION				P//878-173	
As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verify believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled: VARIABLE RESOLUTION DECODER					
the specification of which is attached hereto, unless the following box is checked: was filed on as United States patent Application Number or PCT International patent Number					
and was amended on(if any). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.					
I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:					
Prior Foreign or Provisional Application COUNTRY	n(s) APPLICATION NUMBER DATE OF F (day, month,			PRIORITY CLAIMED UNDER 35 U.S.C. 119	
Japan	2000-2964	2000-296434 28,09,2000			YES _X_ NO
					YES NO
8					YES NO
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.					
UNITED STATES APPLICATION NUMBER	DATE OF FILING (day, month, year)			STATUS (patented, pending, abandoned)	
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hereby appoint OSTROLENK, FABER, GERB & SOFFEN, and the members of the firm, Marvin C. Soffen - Reg. No. 17,542; Samuel H. Weiner - Reg. No. 18,510; Jerome M. Berliner - Reg. No. 18,653; Robert C. Faber - Reg. No. 24,322; Edward A. Meilman - Reg. No. 24,735; Staffley H. Lieberstein - Reg. No. 24,00; Steven I. Weisburd - Reg. No. 77,409; Max Mokowitz - Reg. No. 30,575; Stephen A. Soffen - Reg. No. 31,063; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944 and Louis C. Dujmich - Reg. No. 30,625, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.					
SEND CORRESPONDENCE TO:	OSTROLENK, FABER, GERB & SOFFEN 1180 AVENUE OF THE AMERICAS 1EW YORK, NEW YORK 10036-8403 DIRECT TELEPHONE CALLS TO: (212) 382-0700				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on it formstich and belief erabelieved to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may peopardize the validity of the application or any patent issued thereon.					
FULL NAME OF SOLE OR FIRST INVENTOR TOYU YAMADA		INVENTOR'S SIGNATU	BE / /	(ala)	DATE
RESIDENCE		Join	yamada	COUNTRY OF	July 18, 2001
Tokyo, Japan			0	Japan	
POST OFFICE ADDRESS c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan					
FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATU	INVENTOR'S SIGNATURE		DATE	
RESIDENCE			COUNTRY OF CITIZENSHIP		
POST OFFICE ADDRESS					
FULL NAME OF THIRD JOINT INVENTOR (IF ANY)		INVENTOR'S SIGNATU	RE		DATE
RESIDENCE			COUNTRY OF C	TTIZENSHIP	
POST OFFICE ADDRESS					